Integrated Acquisition Environment (IAE)

Presented at Knowledge Fair IV

27 September 2007

Presented by:
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The Integrated Acquisition Environment (IAE): An E-Gov Initiative

- **Summer 2001**
  - Cross-agency study of possible eGov projects to make better use of IT investments in the federal government
- **October 2001**
  - President's Management Council selects 24 E-Government projects in four portfolios
  - The Integrated Acquisition Environment (IAE) initiative was established under the Internal Efficiency and Effectiveness portfolio
- **February 2002**
  - Office of Management and Budget (OMB) assigned General Services Administration (GSA) as the Federal Managing Partner for IAE

E-GOV Powering America's future with technology.

www.egov.gov

The IAE Capability: Shared Acquisition Services

Vision

- A secure **business** environment that **facilitates and supports** cost-effective acquisition of goods and services in support of agency mission performance

Objectives

- Create a simpler, common, integrated **business process** for buyers and sellers that promotes **competition**, **transparency** and **integrity**.
- Increase **data sharing** to enable better **business decisions** in procurement, logistic, payment and performance assessment.
- Take a **unified approach** to obtaining modern tools to **leverage investment** costs for business related processes.

BTA
BUSINESS TRANSFORMATION AGENCY

eGov and IAE

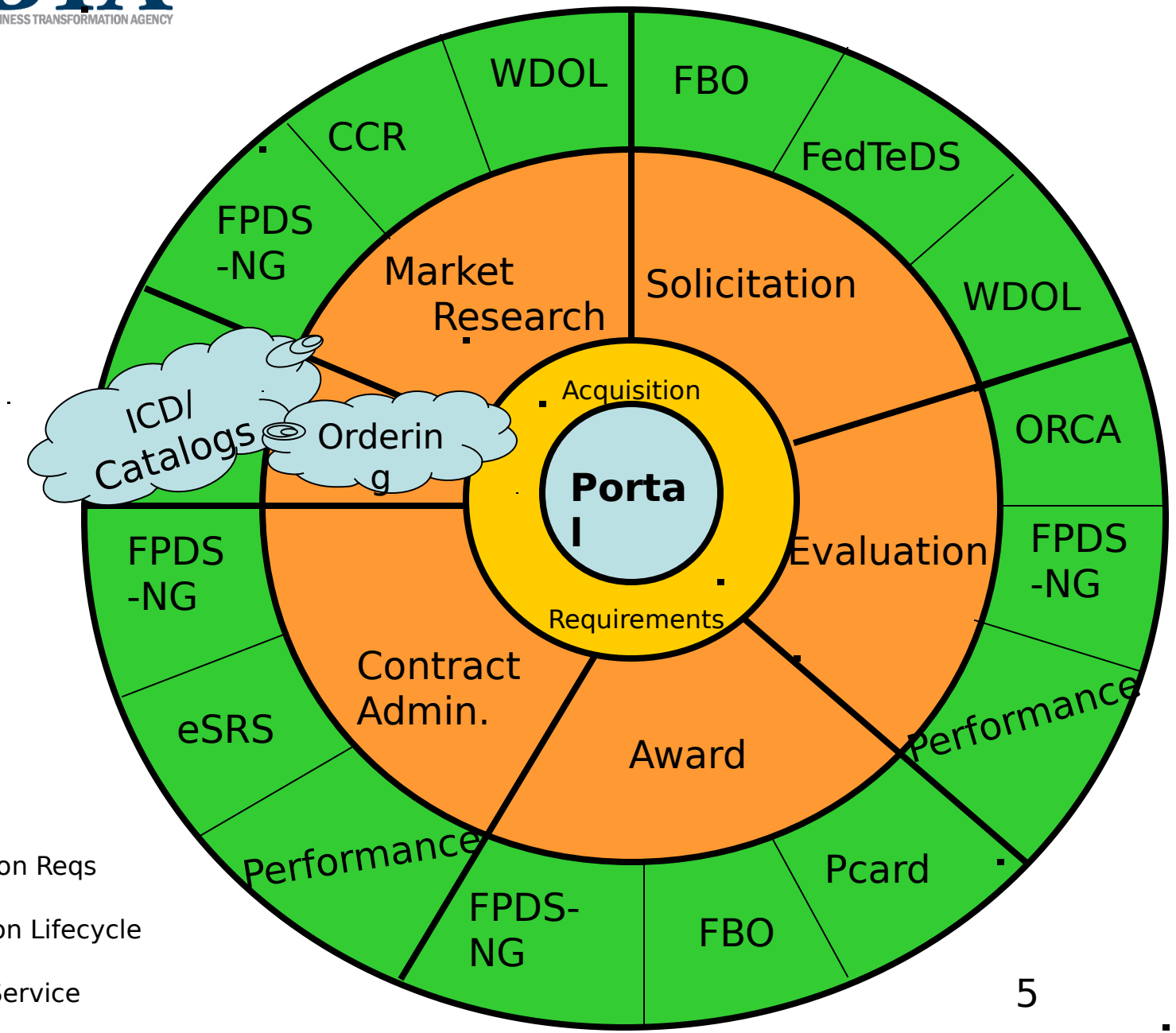
IAE is comprised of those federal-level programs that provide authoritative sources for:

- Capturing government-wide, unclassified contract reporting activity on a transactional level
- Maintaining detailed supplier data
- Identifying business opportunities and distributing related information to suppliers

The portfolio of IAE programs provides the foundation for further development of enhanced government business capabilities, including DoD's business transformation efforts:

- Spend analysis
- Strategic Sourcing
- Congressional reporting
- Financial accountability

IAE Systems Throughout the Acquisition Life Cycle



IAE Business Areas

Business Partner Network (BPN)

- Deploy a single point of registration and validation of supplier data accessed by all agencies
- Includes: Central Contractor Registration (CCR), Online Representations and Certifications Application (ORCA), Past Performance Information Retrieval System (PPIRS), Excluded Parties List System (EPLS) and Electronic Subcontracting Reporting System (eSRS)
  - CCR and FedReg – 432,492 active vendors currently in the database
  - eSRS deploying across the Department in Q3 2008
  - ORCA – Over 57,000 registered users

Acquisition Information Reporting (AIR)

- Implement a central point for consolidated collection and access of statistical and management information related to Government acquisitions
- Includes: Federal Procurement Data System – Next Generation (FPDS-NG)
  - Over 100,000 registered users
  - FY2006 – Over 8 million contract actions totaling over $4B

eMarketplace

- Create online directory of interagency tenders to simplify and facilitate leverage of Government buying
- Includes: Federal Business Opportunities (FBO), Federal Technical Data Solution (FedTeDS), and Wage Determinations OnLine (WDOL)
  - FedTeDS – Over 46,000 users
  - FBO – Over 730,000 vendors and 27,500 buyers are registered to date; there are over 49,000 active opportunities in database

Other IAE Supported Efforts

Intragovernmental Transactions (IGT)

- Transform intragovernmental ordering and billing, reduce payment and collection problems, and enable swift and accurate revenue and expense elimination processes for preparing consolidated financial statements
- Effort on hold pending OMB action; DoD is moving forward in parallel

Standard Transactions

- Develop a standard glossary and vocabulary to facilitate exchange of data between
  and within agencies

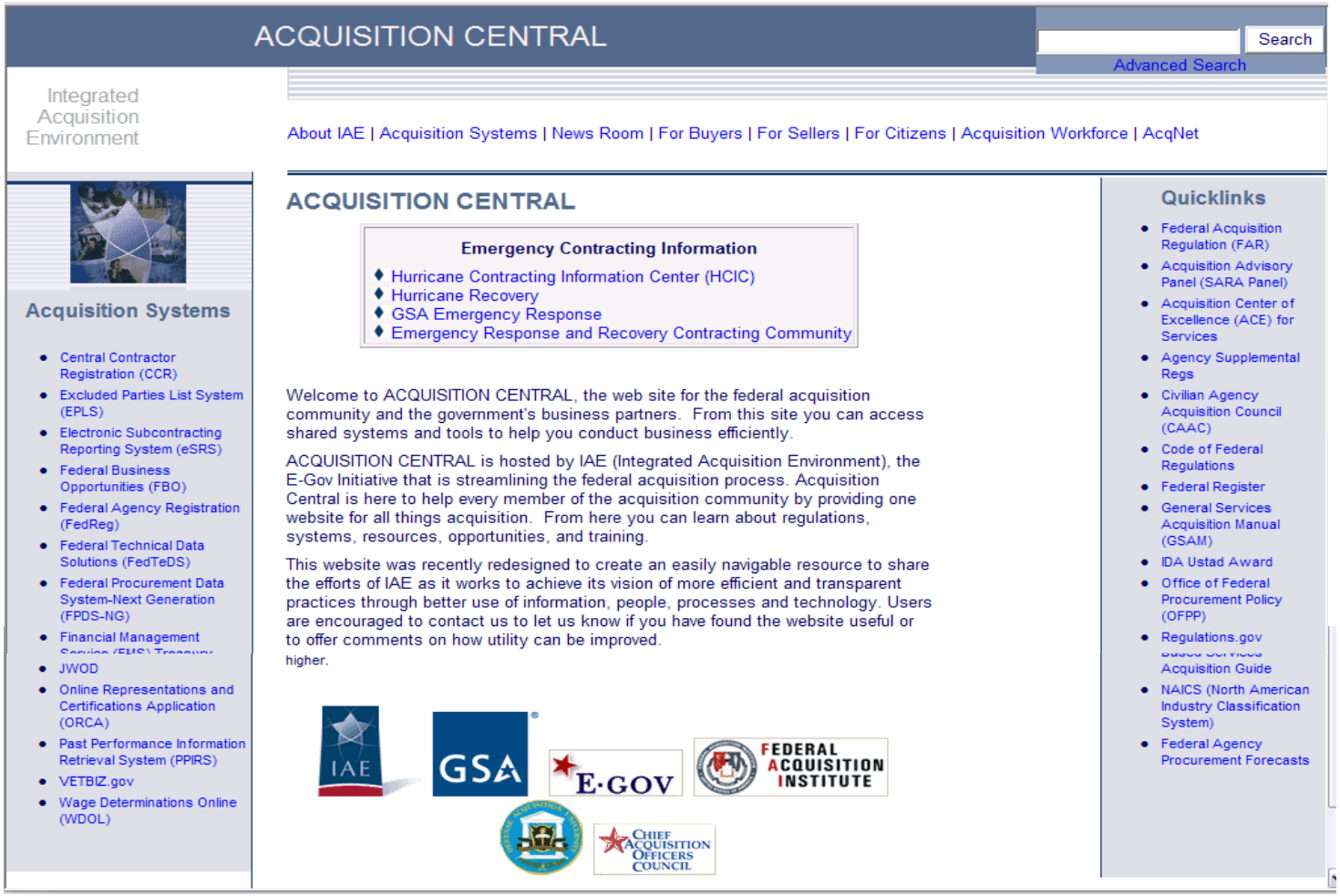
Acquisition Requirements Team

- Provide minimum requirements for COTS procurement software

Current DoD High Priority Areas With IAE

- Complete data migration effort, implement DoD verification and validation, and establish solid sustainment of infrastructure for Federal Procurement Data System – Next Generation (FPDS-NG)
- Deploy Electronic Subcontracting Reporting System (eSRS)
  - 3 remaining OMB goals set for Q3FY08
- Continue integration of Taxpayer Identification Number (TIN) Matching program via Central Contractor Registration (CCR)
- Continue to provide experienced program management support (e.g. CCR, ORCA, FedReg, FedTeDS, PPIRS)

Learn More at www.acquisition.gov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Acquisition Systems
Central Contractor Registration (CCR)
Excluded Parties List System (EPLS)
Electronic Subcontracting Reporting System (eSRS)
Federal Business Opportunities (FBO)
Federal Agency Registration (FedReg)
Federal Technical Data Solutions (FedTeDS)
Federal Procurement Data System-Next Generation (FPDS-NG)
Financial Management
JWOD
Online Representations and Certifications Application (ORCA)
Past Performance Information Retrieval System (PPIRS)
VETBIZ.gov
Wage Determinations Online (WDOL)
ACQUISITION CENTRAL
Emergency Contracting Information
Hurricane Contracting Information Center (HCIC)
Hurricane Recovery
GSA Emergency Response
Emergency Response and Recovery Contracting Community
Welcome to ACQUISITION CENTRAL, the web site for the federal acquisition community and the government's business partners. From this site you can access shared systems and tools to help you conduct business efficiently.
ACQUISITION CENTRAL is hosted by IAE (Integrated Acquisition Environment), the E-Gov Initiative that is streamlining the federal acquisition process. Acquisition Central is here to help every member of the acquisition community by providing one website for all things acquisition. From here you can learn about regulations, systems, resources, opportunities, and training.
This website was recently redesigned to create an easily navigable resource to share the efforts of IAE as it works to achieve its vision of more efficient and transparent practices through better use of information, people, processes and technology. Users are encouraged to contact us to let us know if you have found the website useful or to offer comments on how utility can be improved.
higher.
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Agency Supplemental Regs
Civilian Agency Acquisition Council (CAAC)
Code of Federal Regulations
Federal Register
General Services Acquisition Manual (GSAM)
IDA Ustad Award
Office of Federal Procurement Policy (OFPP)
Regulations.gov
Acquisition Guide
NAICS (North American Industry Classification System)
Federal Agency Procurement Forecasts

IAE Program Management Office
Teresa Sorrenti 703-872-8610
Earl Warrington 703-872-8609
email: integrated.acquisition@gsa.gov

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Questions?

DEPARTMENT OF DEFENSE

cpms

Civilian Personnel Management Service

Human Resources Line of Business (HR LoB)

Knowledge Fair IV

PRESENTED BY:

Polly Black

September 27, 2007

Agenda

- HR LoB Background, Vision & Goals
- HR LoB and the Federal SSCs
- DoD Impact
- Private Sector Competition
- HR LoB Dimensions and Strategic Alignment

Background

- Since 2004, OMB has identified nine Lines of Business (LoB):
  - Financial
  - Human Resources (HR)
  - Grants
  - Health
  - Case Management
  - Information Systems Security
  - IT Infrastructure Optimization
  - Geospatial
  - Budget Formulation and Execution
- The Office of Personnel Management (OPM) was designated lead for the HR LoB

HR LoB Vision & Goals

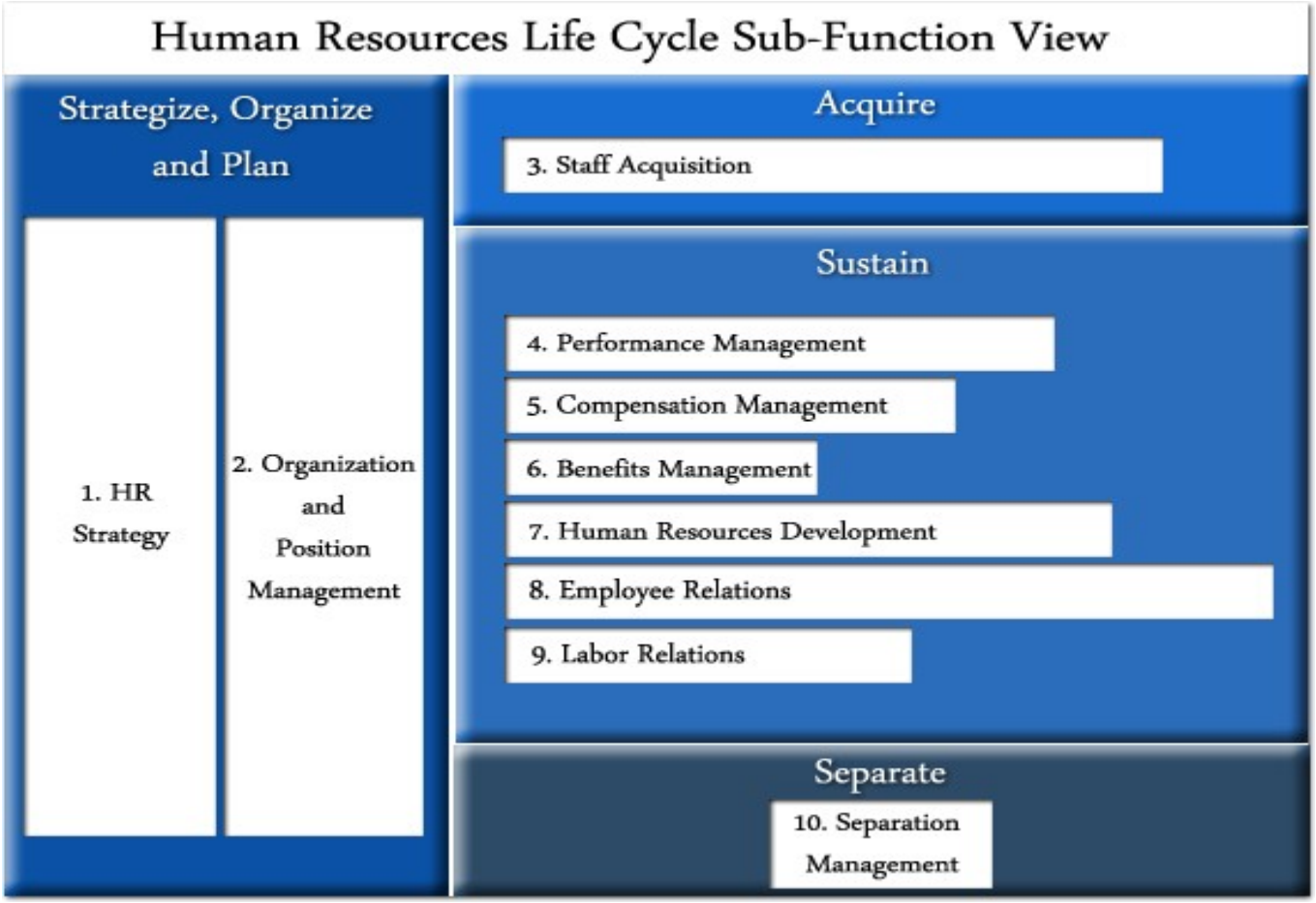
Vision:

Governmentwide, modern, cost-effective, standardized, and interoperable HR solutions providing common, core functionality to support the strategic management of human capital

Goals:

- Improved Management
- Operational Efficiencies
- Cost Savings/Avoidance
- Improved Customer Service

HR LOB BRM


Human Resources Life Cycle Sub-Function View
Strategize, Organize and Plan
1. HR Strategy
2. Organization and Position Management
Acquire
3. Staff Acquisition
Sustain
4. Performance Management
5. Compensation Management
6. Benefits Management
7. Human Resources Development
8. Employee Relations
9. Labor Relations
Separate
10. Separation Management

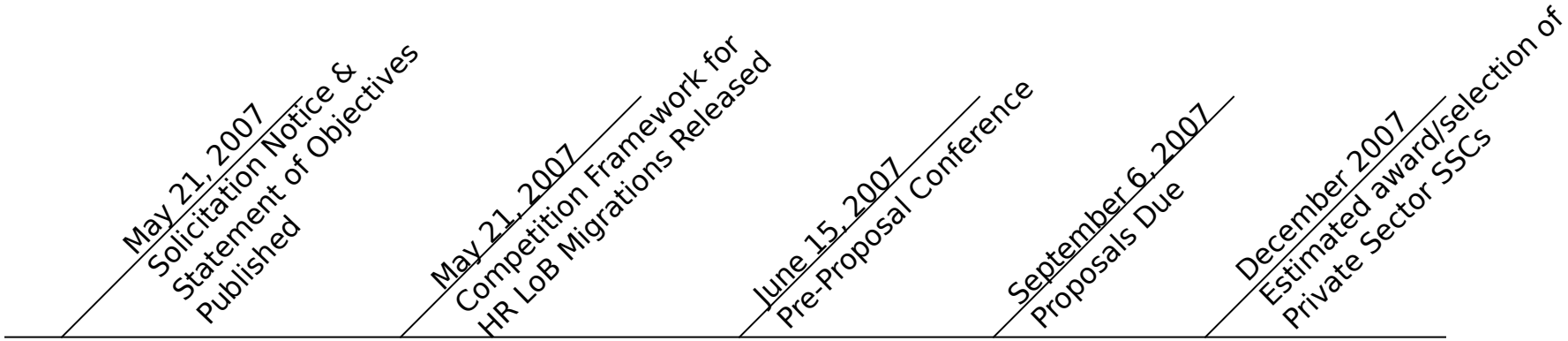
Federal Shared Service Centers (SSCs)

DoD Impact

- DoD selected as an HR LoB SSC August 2005
- DoD Components will continue to received HR LoB services from DoD
- Defense Civilian Personnel Data System and Defense Civilian Pay System provide the IT solution
- Regional Service Centers will continue to be leveraged for HR service delivery
- Currently servicing DoD and some non-DoD agencies
- NSPS implementation and BRAC activities remain top priorities

Private Sector Competition

- The HR LOB continues working with GSA and OMB to establish a schedule of private sector SSCs
  - The private sector SSCs will compete with the Federal SSCs to provide HR IT and non-IT services to agencies
  - The solutions offered must align with the standards and guidelines published by the HR LOB such as the Business Reference Model (BRM)
- Selected private sector Shared Service Centers will be included in an existing GSA multiple award schedule



HR LoB – Two Dimensions

Common Solutions

- Address distinct business improvements that have a direct impact on HR LoB performance goals
- Achieve economies of scale
- Utilize shared service centers
- Reusability
- İnteroperability

Standardization

Solutions are developed through a set of common and repeatable processes and tools that are compliant with the Federal Enterprise Architecture (FEA) guidance

DoD - HR LoB Strategic Alignment

Vision for HR

Strategic Alignment

Consultation

Strategic Issues
Acquisitions
New Business Models

PMA Alignment

Service Brokers

Deliver Mission Critical
Buy/rent everything else

Change Agent

Culture & Change
Program/Policy Lever

Focus on the customer

HR Transformational Strategy

Fiduciary/ Regulatory

Legal Requirements
Ethical Requirements

HR Metrics

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DoD ISSLOB Shared Service Center for Tier 1, Awareness Training

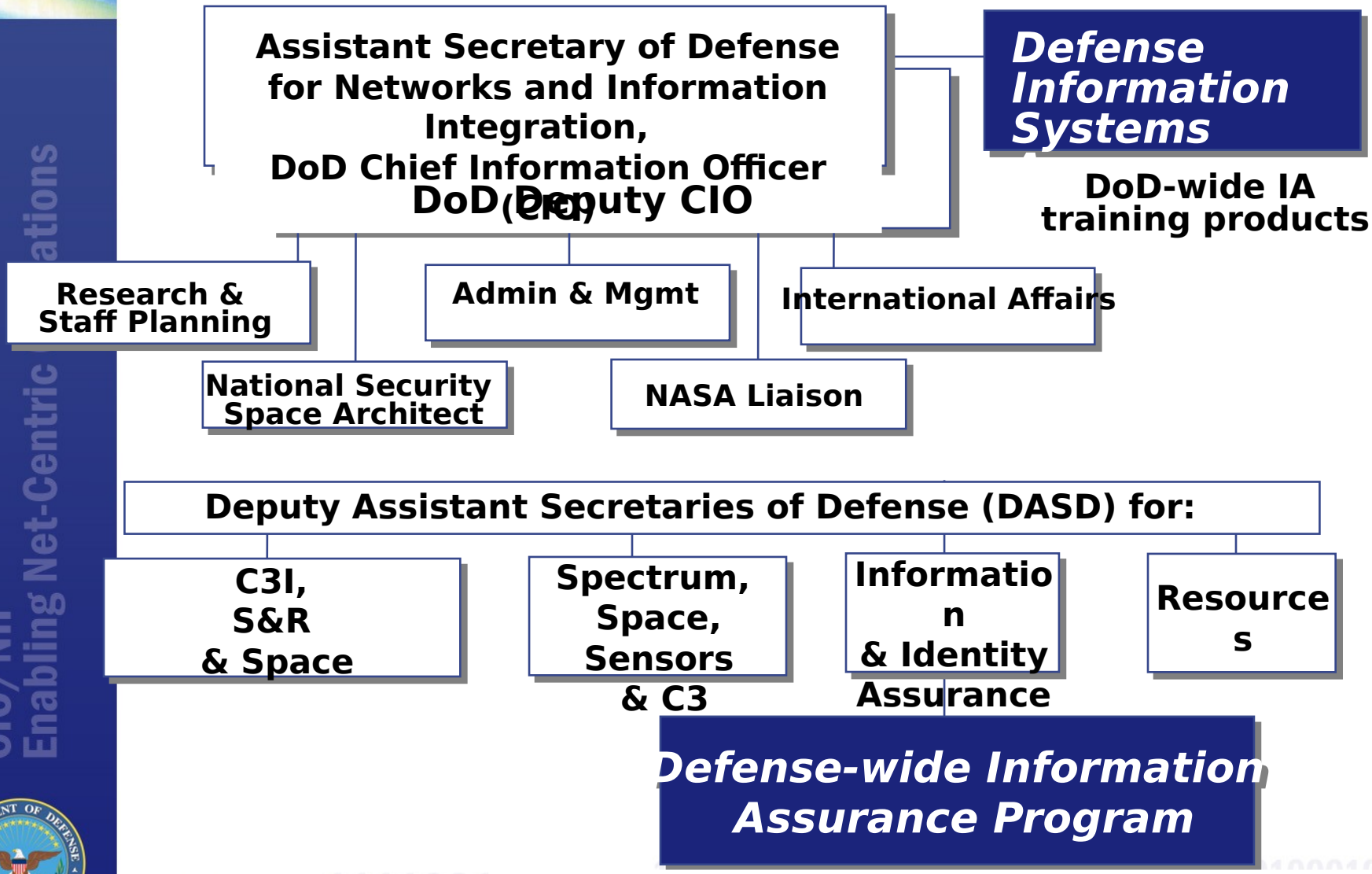
George Bieber

Defense-wide IA Program (DIAP)

DoD CIO

DoDAwarenessLOB@osd.mil

DoD Shared Service Center (SSC)


Assistant Secretary of Defense for Networks and Information Integration, DoD Chief Information Officer (CIO)
Deputy CIO
Defense Information Systems
DoD-wide IA training products
Research & Staff Planning
Admin & Mgmt
International Affairs
National Security Space Architect
NASA Liaison
Deputy Assistant Secretaries of Defense (DASD) for:
C3I, S&R & Space
Spectrum, Space, Sensors & C3
Information & Identity Assurance
Resources
Defense-wide Information Assurance Program
DoD IA Policy; DoD IA Workforce Improvement Program

Roles and Responsibilities

- **OSD responsible for business administration**
  - **Migrate new customers**
  - **Prepare Service Level Agreements**
  - **Facilitate funding of unique content or features**
  - **Provide support to load product**
- **DISA responsible for product development**
  - **Collect requirements**
  - **Develop content**
  - **Deliver to customers to implement**
  - **Develop cost and schedule for customer-unique content or features**
- **Customers**
  - **Provide requirements; participate in content review**
  - **Implement the Federal product**
  - **Provide feedback**

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DoD SSC Approach

- **Base DoD training on DISA developed IA Awareness WBT product**
- **Federalize DISA's current DoD IA Awareness product**
- **Centralized awareness product development**
- **Decentralized awareness program implementation; customers responsible for**
  - **Delivery of the training to their personnel**
  - **Tracking personnel**
  - **Reporting results for FISMA**

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Development (DISA)

- **Web-based IA Awareness product to meet requirements of:**
  - **FISMA/OMB – LOB**
  - **DoD 8570.01_M**
  - **Other, as agreed upon by DoD Components**
- **Collaboration under auspices of DIAP/IA WIP working group -- chaired by DISA**
- **Product to be the DoD baseline.**
- **No cost to Components for develop of DoD baseline**
- **Does not include Component specific content**

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Other Actions

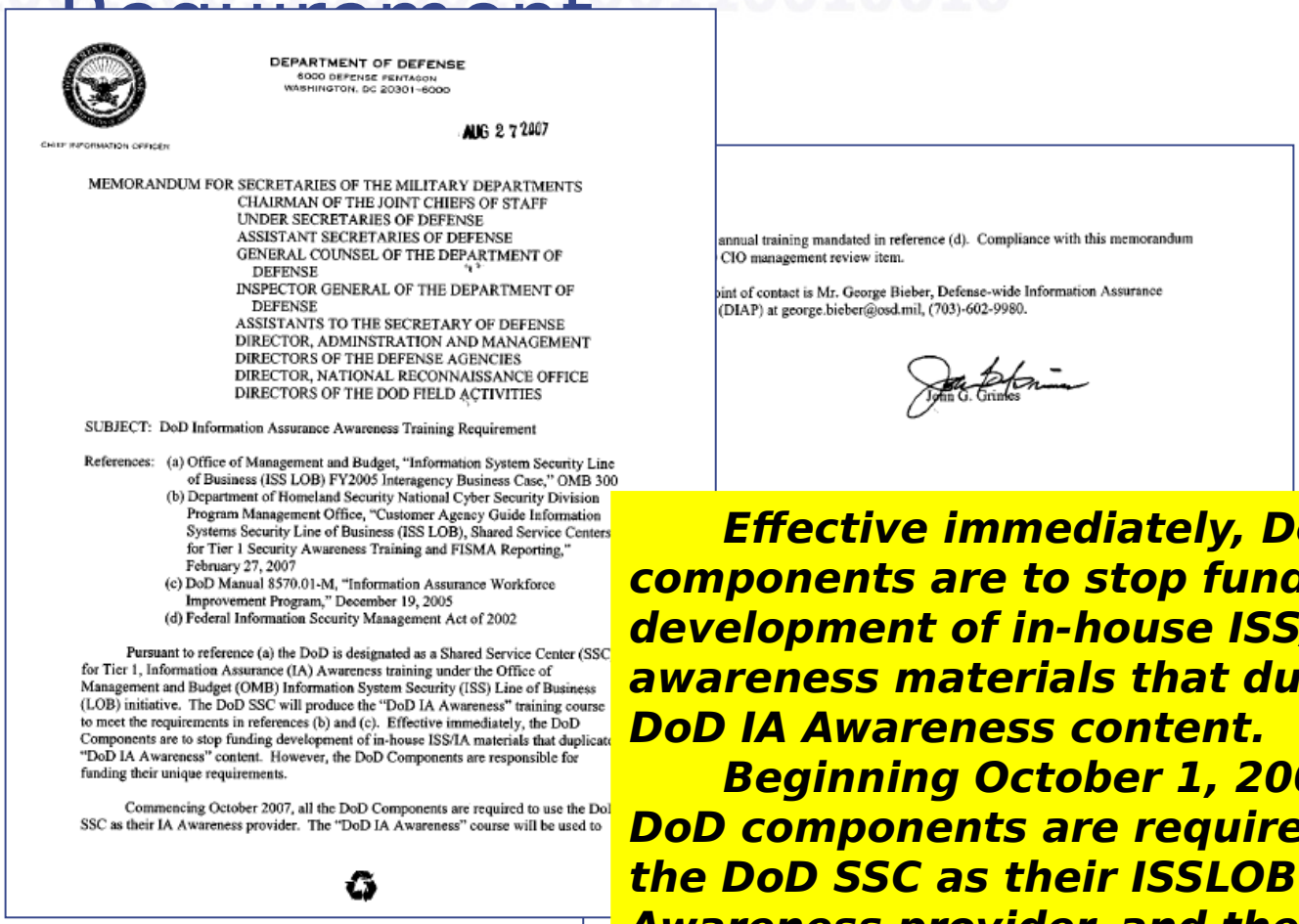
Federal Baseline Security Awareness

- **Conducted Requirements Gathering with Federal Departments/Agencies**
- **Federal Baseline Development Underway**
  - **Beta available 30 September**
  - **Final product to customers 30 October**
- **Service Level Agreements**
  - **22 Federal Departments/Agencies selected DoD as provider of choice**
  - **Final agreements signed 30 October**

Security Awareness for Intel Community

- **Plan development of tailored module if required**
- **Content determined by IC components**
- **Engage via DNI/ITGB Board**
- **Final product to Federal Departments/ Agencies with National Security Systems and other ISS LOB SSC in December**

DoD IA Awareness Training Requirement



DEPARTMENT OF DEFENSE
6000 DEFENSE PENTAGON
WASHINGTON, DC 20301-6000

CHIEF INFORMATION OFFICER

AUG 2 7 2007

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
ASSISTANT SECRETARIES OF DEFENSE
GENERAL COUNSEL OF THE DEPARTMENT OF DEFENSE
INSPECTOR GENERAL OF THE DEPARTMENT OF DEFENSE
ASSISTANTS TO THE SECRETARY OF DEFENSE
DIRECTOR, ADMINSTRATION AND MANAGEMENT
DIRECTORS OF THE DEFENSE AGENCIES
DIRECTOR, NATIONAL RECONNAISSANCE OFFICE
DIRECTORS OF THE DOD FIELD ACTIVITIES

SUBJECT: DoD Information Assurance Awareness Training Requirement

References: (a) Office of Management and Budget, "Information System Security Line of Business (ISS LOB) FY2005 Interagency Business Case," OMB 300
(b) Department of Homeland Security National Cyber Security Division Program Management Office, "Customer Agency Guide Information Systems Security Line of Business (ISS LOB), Shared Service Centers for Tier 1 Security Awareness Training and FISMA Reporting," February 27, 2007
(c) DoD Manual 8570.01-M, "Information Assurance Workforce Improvement Program," December 19, 2005
(d) Federal Information Security Management Act of 2002

Pursuant to reference (a) the DoD is designated as a Shared Service Center (SSC for Tier 1, Information Assurance (IA) Awareness training under the Office of Management and Budget (OMB) Information System Security (ISS) Line of Business (LOB) initiative. The DoD SSC will produce the "DoD IA Awareness" training course to meet the requirements in references (b) and (c). Effective immediately, the DoD Components are to stop funding development of in-house ISS/IA materials that duplicate "DoD IA Awareness" content. However, the DoD Components are responsible for funding their unique requirements.

Commencing October 2007, all the DoD Components are required to use the DoD SSC as their IA Awareness provider. The "DoD IA Awareness" course will be used to

annual training mandated in reference (d). Compliance with this memorandum CIO management review item.

oint of contact is Mr. George Bieber, Defense-wide Information Assurance (DIAP) at george.bieber@osd.mil, (703)-602-9980.

John G. Grimes

Effective immediately, DoD components are to stop funding development of in-house ISS/IA awareness materials that duplicate DoD IA Awareness content.

Beginning October 1, 2007, all DoD components are required to use the DoD SSC as their ISSLOB Tier I Awareness provider, and the DISA developed DoD IA Awareness product for their annual IA awareness training as mandated by the Federal Information Security Management Act of 2002 (FISMA)

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Next Steps

- Release beta product for final component review/initial testing
- Release final 08 product
- Begin orchestrating development of 09 product
  - What motivates acceptable behavior?

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DoD Support to GSA SmartBUY Program

(Background)

- SmartBUY sponsored by Federal CIO Council and OMB as part of the President's Management Agenda eGov Strategy
  - Extends **enterprise software licensing** opportunities to Federal agencies
  - GSA is the SmartBUY executive agent

- DoD **ESI methodology was genesis** for GSA SmartBUY
  - ESI leadership part of original launch team; helped 'train' 3 Program Managers and staff

- DoD ESI maintains **close working relations with OMB/GSA SmartBUY** Program to implement & actively support SmartBUY within DoD:
  - Shared lessons learned, market intelligence
  - GSA SmartBUY staff attend DoD ESI Team meetings
  - DoD ESI leadership participates in monthly SmartBUY telecon with OMB, Fed CIO Council, and GSA
  - All current and potential ESA developed for DoD use are also potential SmartBUY agreements

http://www.esi.mil

DoD Support to GSA SmartBUY Program

(Policy)

- DPAP/DCIO memorandum, ***DoD Support for the SmartBUY Initiative***, dated December 22, 2005
  - SmartBUY use mandatory, where requirements match offerings: agreements in place for 18 publishers
    - OMB waiver required for to buy from other than SmartBUY contract vehicle, DoD buyers must check DoD ESI website before making commercial software buys: www.esi.mil
- Defense Federal Acquisition Regulation Supplement (DFARS) Subpart 208.74, ***Enterprise Software Agreements,*** revised October 26, 2006
  - DoD "Requiring Officials" must view DoD ESI website (www.esi.mil) & follow coordination procedures before procuring commercial software and related services

http://www.esi.mil

DoD Support to GSA SmartBUY Program

(Policy)

- DoD CIO Memo of July 3, 2007 - ***Encryption of Sensitive Unclassified Data at Rest on Mobile Computing Devices and Removable Storage Media***
  - DoD Components must use the co-branded SmartBUY/ESI agreements to fulfill data-at-rest encryption requirements.

- **President's Management Agenda** includes SmartBUY under the E-Government Initiative, to strengthen inter-governmental sharing of commercial software licensing strategies and practices
  - DoD CIO takes regular input from the DoD ESI Team for reporting on "Proud-To-Be" goals, and DoD progress toward alignment with SmartBUY procurement vehicles

http://www.esi.mil

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DoD Support to GSA SmartBUY Program

(Results)

- SmartBUY agreements in place for 18 publishers, including **16 co-branded* with DoD ESI**; fee sharing implemented
- **Data-at-Rest encryption products** from 10 publishers; open to DoD, federal, and state & local government customers

SmartBUY Publishers

Oracle*	ProSight*	Quest*
JDA/Manugistics	Xacta	WinZip
Checkpoint/ Pointsec*	Encryption Solutions*	Information Security Corp*
WinMagic*	Mobile Armor*	Credent*
Guardian Edge*	SafeBoot*	SafeNet*
Spyrus*	McAfee	ESRI

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DoD Support to GSA SmartBUY Program

(Results)

ORACLE

QUEST SOFTWARE

ProSight

manugistics
One step ahead of demand.

XACTA
A TELOS COMPANY

Check Point
SOFTWARE TECHNOLOGIES LTD.

pointsec

ISC

CREDANT TECHNOLOGIES
Be mobile. Be secure.

WINMAGIC
DATA SECURITY
Knowing You're Protected

MOBILE ARMOR Enterprise Mobile Data Security™

SafeBoot
MOBILE DATA SECURITY

GuardianEdge

SafeNet. The Foundation of Information Security

SPYRUS SECURITY TO THE EDGE™

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